## S/N 10/549,941

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

**JOHNSEN** 

Examiner:

Nguyen, Son T.

Serial No.:

10/549,941

Group Art Unit:

3643

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Title:

SOIL MEMBRANE FORMING MIXTURE

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## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## Dear Sir:

With regard to the above-identified application, enclosed for the Examiner's information is a copy of the Office Action issued for the corresponding Norwegian patent application number 20031167.

A partial translation of the Office Action states:

"US 118 987 discloses a powder formulation based on seaweed and lime.

This powder formulation contains alginate and pigments, and should be considered able to form a membrane when applied on earth in form of a water solution. In 1871, in which the patent was written, anti-oxidants were not a known subject for soil conditioners. However, as it may clearly be seen from the present application, seaweed, sea grass and kelp among those raw materials containing anti-oxidants. The functional feature of anti-oxidants is disclosed in US 2 178 855.

As a characterising feature, claim 1 contains saturating the powder formulation with electrons to at least electric neutrality. Use of electrons on a membrane forming substance is known from US 6 117 815.

GB 771 806 discloses that commercial alginates may be in the form of a

brown powder made from seaweed. This means that brown alginate powder contains pigments, binder and ant-oxidants.

Thus a combination of GB 771 806 and US 6 117 815 anticipates the novelty of claim 1, the same applies for a combination of US 118 987 and US 6 117 815."

Please note that all references cited in the Norwegian Office Action were previously submitted in the Information Disclosure Statements of June 23, 2006, September 1, 2006 and June 26, 2007.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

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PATENT TRADEMARK OFFICE

Respectfully submitted,

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Dated: March 10, 2009

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DRD/acm